

# METHOD FOR SCALING AND INTERLACING MULTIDIMENSIONAL AND MOTION IMAGES

## Abstract of the Disclosure

[0055] A plurality of input digital pixel images, having differing pixel array sizes, are scaled to a plurality of common pixel dimension input images based on a printer resolution value, a data characterizing dimensions of the printed image, and a final size value for at least one of the plurality of digital pixel images. A lenticule resolution data is received. A composite image file is formed of the plurality of scaled input digital pixel images, and at least one left-right image file pair is generated from the composite image file. The left-right image file pair are interlaced and printed on a printer associated with the printer resolution value.

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